

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,317,439 B2  
APPLICATION NO. : 10/045611  
DATED : January 8, 2008  
INVENTOR(S) : Hata et al.

Page 1 of 1

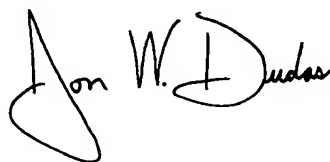
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 9, line 58-59, in Claim 14, after "medium" delete "recording a program".

In column 9, line 61, in Claim 14, after "turned off" insert -- , --.

Signed and Sealed this

Eighth Day of July, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*